Please	PTO/SB/05 (11-00) Approved for use through 10/3102. OMB 0651-0032 Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE ollection of information unless it displays a valid OMB control number	/		
6	UTILITY	Attorney Docket No.	437312000120	١
	PATENT APPLICATION	First Inventor	David F BROADBENT et al.	١

for new nonprovisional applications under 37 CFR 1.53(b)) CERTIFICATE OF MAILING BY "EXPRESS MAIL" Date of Deposit: March 13, 2001 Express Mail Label No.: EL817617791US I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10 on the date indicated above and is addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 1 mars Chase Trombella Assistant Commissioner for Patents APPLICATION ELEMENTS ADDRESS TO: Box Patent Applicat See MPEP chapter 600 concerning utility patent application contents. Washington, DC 20231 CD-ROM or CD-R in duplicate, large table or Computer Fee Transmittal Form (e.g. PTO/SB/17) [Total Pages 1] Program (Appendix) 2. 🗷 Applicant claims small entity status. Nucleotide and/or Amino Acid Sequence Submission See 37 CFR 1 27 (if applicable, all nec Specification [Total Pages 100 ] 3. 🗷 Computer Readable Form (CRF) П ent set forth below Descriptive title of the Invention
 Cross Reference to Related Applications Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or Statement Regarding Fed sponsored R & D Reference to sequence listing, a table, or a computer program listing appendix
 Background of the Invention ii. 
paper Statements verifying identify of above copies - Boof Summary of the Invention ACCOMPANYING APPLICATION PARTS - Brief Description of the Drawings (if filed) - Detailed Description Assignment Papers (cover sheet & document(s)) - Abstract of the Disclosure 37 CFR 3.73(b) Statement 10. Power of Attorney (where there is an assignoe) 4. X Drawing(s) (35 USC 113) [Total Sheets 45] 11. English Translation document (if applicable) Information Disclosure Statement Copies of IDS Oath or Declaration (Unsigned) [Total Pages 2 ] (IDS)/PTO-1449 Newly executed (original or copy) Preliminary Amendment Return Receipt Postcard (MPEP 503) 4. 🔀 Should be specifically itemized)

			prior application (37 CFR 1.63(d)) outdivisional with Box 17 completed)	- 1	14. 🗶
		Signed st	ION OF INVENTOR(S) tatement attached deleting inventor(s) names (ication, see 37 CFR 1 63(d)(2) and 1 33(b)	in the	15.
					16. 🔲
5. 🗶	Application Da	ata Sheet.	See 37 CFR 1.76 [Total Pages [	2]	17. 🗶
<ol> <li>If a CONTINUING APPLICATION, check appropriate box and supply the requisite informs under 37 CFR 1.76:</li> </ol>					

☐ Divisional

Enwn J Basınski 425 Market Street 17. De Other Title Page (1 page), Fee Determination Record (1 page) and a check in the amount of \$516.00 and in a prelimary amendment, or in an Application Data Sheet of prior application No: 98/845,217

Request and Certification under 35 U.S.C. 122(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.

or 

Correspondence address below

Examiner To Be Assigned Group / Art Unit

Continuation-in-part (CIP)

For CONTINUATION OR DIVISIONAL APPS only: The active disclosure of the prior application, from which an eath or occlaration is supplied under flox 6b, is considered a part of the disclosure of the supromying continuation of ordiscribinal application and is harrishy morphated by reference. This incorporation can cryb be relied upon when a portion has been inside-entently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS

Customer Number or Bar Code Label

☐ Continuation

20872

TATELLI THE DESIGNATION		
(Insert Customer No. or Attach bar code label here)	 	 

Certified Copy of Priority Document(s)

(If foreign priority is claimed)

Name

SUBMITTED BY

Name (Print/Type)

Signature

Erwin J Basinski

## **FEE TRANSMITTAL FOR FY 2001**

Linder the Panerwork Reduction Act of 1995, no pers	ons are required to r	espond to a collection of	information unless it displays a valid OMB control number.		
		Complete if Known			
TRANSMITTAL FOR FY 2001		Application Number	To Be Assigned		
		Filing Date	Herewith		
		First Named Inventor	David F. BROADBENT et al.		
		Examiner Name	To Be Assigned		
ent fees are subject to annual revision.		Group Art Unit	To Be Assigned		

Telephone

Date

(415) 268-7000

March 13, 2001

Patent fees are subject to annual revision.

(\$)516.00 Attorney Docket No 437312000120 TOTAL AMOUNT OF PAYMENT FEE CALCULATION (continued) METHOD OF PAYMENT The Commissioner is hereby authorized to charge indicated 3 ADDITIONAL FEES fees and credit any overpayments to: Entity Small Entity Large Deposi 03-1952 Fee Foo Fee Paid Fee Description Code (\$) Code (\$) Numbe Deposit Morrison & Foerster LLP Accoun Surcharge - late filing fee or oath 105 Surcharge - late provisional filing 227 25 Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17 127 50 X fee or cover sheet 139 130 Non-English specification X Applicant claims small entity status. See 37 CFR 1.27 120 130 For filing a request for ex parte 147 147 2 520 2.520 2. X Payment Enclosed: Requesting publication of SIR pnor gene 112 0201 112 to Examiner action Requesting publication of SIR after 113 1,840\* **FEE CALCULATION** 113 1.840 Examiner action Extension for reply within first month 110 215 55 BASIC FILING FEE Extension for reply within second 116 390 216 195 month n for reply within third Small Fee Code 117 990 217 445 Extension for realy within fourth 118 1,390 218 606 month Extension for reply within fifth month 128 1,890 228 101 710 201 355 Utility films fee 355 310 155 Notice of Appeal 106 320 206 160 Design filing fee 119 120 310 155 Filing a bnef in support of an appeal 107 490 207 245 Plant films fee 121 270 135 Request for oral hearing 108 710 208 355 Reissue filing fee Petition to institute a nublic use 138 1.510 1.510 150 214 75 Provisional filing fee proceeding Petition to revive - unavoidable 140 110 240 620 Petition to revive - unintentional SUBTOTAL (1) (\$)355.00 141 1,240 1,240 242 620 Ublity issue fee (or reissue) EXTRA CLAIM FEES 143 440 243 220 Design issue fee \$81.00 600 244 300 Plant issue fee Total Claims 29 - 20 = Independent 5 130 Petitions of the Commissioner 122 122 -3 = \$80.00 130 Petitions related to provisional 1 0.00 123 50 123 50 Multiple Dependen Submission of Information 126 126 Disclosure Stmt Recording each patent assignment 581 40 **co1** 40 per properties (times number of Filing a submission after final 146 710 246 355 103 18 203 9 (37 CFR § 1.129(a)) For each additional invention to examined (37 CFR § 1.129(b)) ention to be 710 149 102 40 endent claims in excess of 3 Request for Continued Examination 710 279 355 104 270 204 135 ole dependent claims, if not paid Request for expedited examination 900 169 900 100 200 40 of a design application sue claims ir 110 210 over original patent Other fee (specify) SUBTOTAL (2) (\$)161.00 SUBTOTAL (3) (\$)0.00 \*Reduced by Basic Filing Fee Paid \*\* or number previously paid, if greater; For reissues, see above

> asmoli reow me public. Credit card information should no form. Provide credit card information and authorization on PTO-2038.

Registration No

orney/Agent)

34.773

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Application or Docket Number PATENT APPLICATION FEE DETERMINATION RECORD 437312000120 SMALL ENTITY OR OTHER THAN CLAIMS AS FILED - PART I SMALL ENTITY (Column 1) (Column 2) FOR NUMBER FILED NUMBER EXTRA BASIC FEE \$355.00 OR (37 CFR I.16(a)) TOTAL CLAIMS \$81.00 OR \$18.00 \$ 29 minus 20 = 9 x\$9.00 (37 CFR 1.16(c)) INDEPENDENT CLAIMS ٩ \$80,00 OR 200 00 5 minus 3 = 2 (37 CFR 1 16(b)) OR \$270.00 \$ MULTIPLE DEPENDENT CLAIM PRESENT (37 CFR 1.16(d)) +\$135.00 ¢ \$516.00 TOTAL \$ TOTAL OR \*If the different in column 1 is less than zero, enter "0" m column 2 OTHER THAN SMALL ENTITY OR CLAIMS AS AMENDED - PART II SMALL ENTITY (Column 3) (Column 1) (Column 2) ADDI-ADDI-CL AIMS HIGHES" RATE PRESENT TIONAL REMAINING NUMBER TIONAL AFTER PREVIOUSLY EXTRA FEE FEE AMENDMENT PAID FOR VOU TANK AMENDMENT Total Minus -+ v\$9.00 \$1 OR \$18.00 \$\* (37 CFR | 16(c)) x\$40.00 \$\* OR \$80.00 (37 CFR 1 16(b)) \* OR +\$270.00 \$. (37 CFR I.16(d) +\$135.00 FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM TOTAL s• ADDIT, FEE ADDIT. FEE (Column 2) (Column 3) (Column 1) RATE ADDI. ADDI-CLAIMS REMAINING NUMBER PRESENT TIONAL TIONAL AFTER PREVIOUSLY EXTRA FEE FEE la l PAID FOR U MENDMENT Total s. Minus \$18.00 (37 CFR 1 16(c)) veo no OR Minus \$\* OR \$80.00 \$ x\$40.00 (37 CFR 1 16(b)) +\$135 nn 5\* OR +\$270.00 s (37 CFR 1.16(d) FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM TOTAL TOTAL ADDIT. FEE ADDIT FEE 5\* (Column 1) (Column 2) (Column 3) CLAIMS RATE ADDI-RATE ADDI-REMAINING NUMBER PRESENT TIONAL TIONAL AFTER PREVIOUSLY EXTRA FEE FEE AMENDMENT PAID FOR AMENDMENT Tota Ç\* S OR \$18.00 (37 CFR 1 16(c)) Minus veo no Independent Minus x\$40.00 ٠, OR \$80.00 \$\* (37 CFR 1 16(b)) \$\* \$ +\$270.00 FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d)) ±\$135 nn OR

TOTAL

S\* ADDIT, FEE

TOTAL

OR ADDIT. FEE

<sup>\*</sup> If the curry is critical is less than the curry in column 3, were "I" in solution 3.

If the "Highest hander betweenly the first PM STR STR CARE Is the sub and "I, other 20"

If the "Highest hander betweenly read For" IN THIS STACE is less than 3, center "2"

If the "Highest hander betweenly Fast For" For High STACE is less than 3, center "3"

The "Highest hander betweenly Fast For The Care Indirection is the highest manner fround in the appropriate box is column 1.

The "Highest hander betweenly Fast For The Care Indirection is the highest manner fround in the appropriate box is column 1.

The "Highest hander betweenly Fast For The Care Indirection of the form of the